AUG - 7 1995

Dr. M. S. Davis Associated Universities, Inc. Brookhaven National Laboratory Upton, New York 11973

Dear Dr. Davis:

SUBJECT: ACCELERATOR SAFETY ENVELOPES FOR ALTERNATIN

GRADIENT SYNCHROTRON (AGS) AND AGS TO RELATIVES

HEAVY ION COLLIDER (RHIC) TRANSFER LINE

Reference: Letter, M. Brooks to C. Nealy, Subject: Same as Above, Dated August 2, 1995

The Brookhaven Area Office (BHO) has reviewed the subject documentation submitted as attachments to the referenced letter, against the requirements of DOE Order 5480.25.

Accordingly, I approve the Accelerator Safety Envelope for the AGS, as applicable to AGS operation, and the Accelerator Safety Envelope for the AGS to RHIC (AtR) line, as applicable to AtR line commissioning. As required by DOE Order 5480.25, AGS and RHIC facilities shall confine activities within the limits prescribed by these Accelerator Safety Envelopes or otherwise stop any activity violating the Accelerator Safety Envelope and inform DOE.

If there are any questions concerning this matter, please contact Pepin Carolan of my staff, at ext. 5966.

Sincerely,

## ORIGINAL SIGNED BY FRANK CRESCENZO FOR

Carson L. Nealy Area Manager

cc: J. Dooling, ESHD, CH

D. Lowenstein, BNL

S. Ozaki, BNL

E. Lessard, BNL

S. Musolino, BNL

W. R. Casey, BNL

H. Kahnhauser, BNL

FILE CODE 5480.25

CONCURRENCE

OSMD PIC

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08/ 7/95

OSMD

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CAROLAN/kg

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OS VELOPES FOR ALTERNATING